

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) Electronic device integrated into a reception system for digital television networks, comprising:

two or more network accesses that generate two or more different data flows, each of the different data flows corresponding to a different Motion Picture Expert Group (MPEG) data transport stream;

common interface modules that may act as filters, transformers or regenerators of data;
and

two or more reception devices that extract and interpret each data flow;

a routing device for routing the data flows; and

a central processor and a common interface controller for

-managing MPEG (~~Motion Picture Expert Group~~) data flows so that the data from the two or more network accesses are routed by the routing device to the various sources ~~are routed to~~ two or more reception devices, with each of said data flows being redirected through the common interface modules if necessary and

-generating the data for two or more final applications, simultaneously.

2. (Currently Amended) The device of claim 1, wherein the ~~electronic~~ routing device includes a matrix.

3. (Previously Presented) The device of claim 1, wherein the central processor and common interface controller route the data intelligently and indistinctly.

4. (Cancelled).